



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application:)	
)	
Naoki WADA <u>et al.</u>)	Group Art Unit: 3753
)	
Application Number: 10/811,151)	Examiner: To Be Assigned
)	
Filed: March 29, 2004)	Confirmation No. 8462
)	
For: HEAT EXCHANGER)	

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP MISSING PARTS

Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In response to the attached Notice to File Missing Parts of Non-Provisional Application (NTFMP) mailed June 18, 2004, by the U.S. Patent and Trademark Office (PTO), Applicants are enclosing payment of the filing fee (\$770.00) and late filing surcharge fee (\$130.00). Applicants also are enclosing a Declaration executed by all of the named inventors; an executed Power of Attorney for each of the named inventors, and an Application Data Sheet (ADS).

As noted above, Applicants are enclosing a check in the amount of \$900.00 covering the requisite filing fee and late filing surcharge fee. Nevertheless, in the event of any variance between the fees determined by Applicants and those determined by the U.S. Patent and Trademark Office, please charge or credit any such variance to the undersigned's Deposit Account No. 02-0375.

Respectfully submitted,

BAKER BOTTS L.L.P.

By: 

James B. Arp

Registration No. 33,470

Dated: July 23, 2004

Baker Botts L.L.P.
The Warner; Suite 130
1299 Pennsylvania Avenue, N.W.
Washington, D.C. 20004-2400
(202) 639-7700 (telephone)
(202) 639-7890 (facsimile)

JBA/DWF

Enclosures



FEE TRANSMITTAL [MAIL STOP MISSING PARTS]		Complete If Known																																											
		Application No.		10/811,151																																									
		Filing Date		March 29, 2004																																									
		First Named Inventor		Naoki Wada <u>et al.</u>																																									
		Examiner Name		To be assigned																																									
		Group Art Unit		3753																																									
Total Amount Of Payment (\$)		900.00		Attorney Docket No.		018907.0114																																							
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																									
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P.</p> <p><input type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375.</p>				<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/> Surcharge - late filing fee or oath</td><td>\$ 130.00</td></tr><tr><td><input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr><tr><td><input type="checkbox"/> Extension for reply with _____ month</td><td>\$</td></tr><tr><td><input type="checkbox"/> Notice of Appeal</td><td>\$</td></tr><tr><td><input type="checkbox"/> Filing Brief in Support of Appeal</td><td>\$</td></tr><tr><td><input type="checkbox"/> Request for Oral Hearing</td><td>\$</td></tr><tr><td><input type="checkbox"/> Utility Issue Fee (or reissue)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Design Issue Fee</td><td>\$</td></tr><tr><td><input type="checkbox"/> Plant Issue Fee</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petitions to Commissioner</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petition to Revive (unavoidable)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petition to Revive (unintentional)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petitions Related to Provisional Applications</td><td>\$</td></tr><tr><td><input type="checkbox"/> Submission of Information Disclosure Statement</td><td>\$</td></tr><tr><td><input type="checkbox"/> Filing Submission After Final Rejection</td><td>\$</td></tr><tr><td><input type="checkbox"/> Recordation of Assignment Document</td><td>\$</td></tr><tr><td><input type="checkbox"/> Filing Request for Reexamination</td><td>\$</td></tr><tr><td><input type="checkbox"/> Other (specify)</td><td>\$</td></tr></tbody></table>				Fee Description	Fee Paid	<input checked="" type="checkbox"/> Surcharge - late filing fee or oath	\$ 130.00	<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	\$	<input type="checkbox"/> Extension for reply with _____ month	\$	<input type="checkbox"/> Notice of Appeal	\$	<input type="checkbox"/> Filing Brief in Support of Appeal	\$	<input type="checkbox"/> Request for Oral Hearing	\$	<input type="checkbox"/> Utility Issue Fee (or reissue)	\$	<input type="checkbox"/> Design Issue Fee	\$	<input type="checkbox"/> Plant Issue Fee	\$	<input type="checkbox"/> Petitions to Commissioner	\$	<input type="checkbox"/> Petition to Revive (unavoidable)	\$	<input type="checkbox"/> Petition to Revive (unintentional)	\$	<input type="checkbox"/> Petitions Related to Provisional Applications	\$	<input type="checkbox"/> Submission of Information Disclosure Statement	\$	<input type="checkbox"/> Filing Submission After Final Rejection	\$	<input type="checkbox"/> Recordation of Assignment Document	\$	<input type="checkbox"/> Filing Request for Reexamination	\$	<input type="checkbox"/> Other (specify)	\$
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<p>2. <input checked="" type="checkbox"/> Check Enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P., The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400.</p>																																													
FEE CALCULATION																																													
<p>1. BASIC FILING FEE <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity</p> <table border="1"><thead><tr><th></th><th>Fee Paid</th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>\$770.00</td></tr><tr><td>Design Filing Fee</td><td>\$</td></tr><tr><td>Plant Filing Fee</td><td>\$</td></tr><tr><td>Reissue Filing Fee</td><td>\$</td></tr><tr><td>Provisional Filing Fee</td><td>\$</td></tr></tbody></table>					Fee Paid	Utility Filing Fee	\$770.00	Design Filing Fee	\$	Plant Filing Fee	\$	Reissue Filing Fee	\$	Provisional Filing Fee	\$																														
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2. EXTRA CLAIMS FEES																																													
CLAIMS AS AMENDED																																													
For	Number Present	Highest Number Paid For	Extra	Rate		Amount																																							
				Large Entity	Small Entity																																								
TOTAL CLAIMS	11	20	0	x \$ 18.00	x \$ 9.00	\$0.00																																							
INDEPENDENT CLAIMS	1	3	0	x \$ 84.00	x \$ 42.00	\$0.00																																							
MULTIPLE DEPENDENT CLAIMS				\$ 280.00	\$ 140.00	\$0.00																																							
TOTAL EXTRA CLAIMS FEES						\$0.00																																							
SUBMITTED BY				Complete (if applicable)																																									
Typed or Printed Name		James B. Arpin		Registration No.		33,470																																							
Signature		Date		07/23/04		Deposit Account User ID																																							
						02-0375																																							



IFW

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/811,151	03/29/2004	Naoki Wada	018907.0114

CONFIRMATION NO. 8462

FORMALITIES LETTER



OC000000012987163

24735
BAKER BOTTS LLP
C/O INTELLECTUAL PROPERTY DEPARTMENT
THE WARNER, SUITE 1300
1299 PENNSYLVANIA AVE, NW
WASHINGTON, DC 20004-2400

Date Mailed: 06/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$900** for a Large Entity

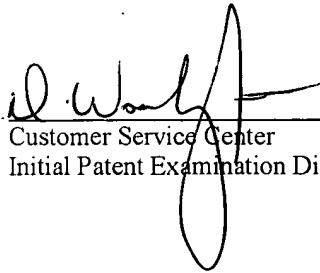
- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

07/26/2004 CNGUYEN 00000069 10811151

01 FC:1001 770.00 OP
02 FC:1051 130.00 OP

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE